

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	0	(valve and seat and means and apertures and hardness).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/12/14 11:48
L2	0	(valve and seat and means and apertures).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/12/14 11:48
L3	0	(valve and seat and means).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/12/14 11:48
L4	382	451/101.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/12/14 11:55
L5	3416	251/62,63,318,175.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/12/14 11:56
L6	1175	5 and seat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/12/14 11:57
L7	1143	5 and slid\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/12/14 11:57
S1	2	"20040132389"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 11:10
S2	377	451/101.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 13:17

S4	434	"451"/\$ccis. and (diamond with ceramic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 15:37
S5	6819	"451"/\$ccis. and diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 13:27
S6	50	"451"/\$ccis. and (diamond near ceramic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 15:30
S7	9	"451"/\$ccis. and (diamond with ceramic) and (fluid adj jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:29
S8	0	GB0110134.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:32
S9	0	GB0110134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:32
S10	2	"0110134".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:32
S11	36	"0110134".pran.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:35
S12	1182222	"2001".pray.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:35
S13	226695	"2001".pray. and GB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:35

S14	7295	"2001" pray. and GB and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:37
S15	55	"2001" pray. and GB and valve and abrasive	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:47
S16	64024	Miller.in.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:47
S17	1269	Miller.in. and jet	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:47
S18	71	Miller.in. and jet and abrasive	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:52
S19	0	GB00110134A,prn.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:52
S20	1	GB00110134A,pran.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 16:52
S21	0	GB02/01835	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:39
S22	1	WO99/14015	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:39
S23	0	EP0884509A	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:41

S24	0	"EP 0 8884 509 A"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:42
S25	0	"19981612".prad.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:43
S26	4008	"19981216".prad.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:43
S27	0	("19981216".prad.) and kyocera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:43
S28	2	("19981216".prad.) and kyocera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 09:01
S29	1	1998JP-0357572	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 17:56
S30	10	"0357572".pran.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:57
S31	15	kyocera,in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/28 17:57
S32	0	(gate adj valve) with abrasive same hardness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 10:58
S33	2	(gate adj valve) same abrasive same hardness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 09:26

S34	61	valve with abrasive same hardness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 09:28
S35	372	diamond with mohs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 11:14
S36	22	diamond near mohs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 09:26
S37	9	diamond near ceramic near composite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 11:27
S38	526461	(WO "9914015").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:01
S39	1	("WO 9914015").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:05
S40	0	("EP 05186393").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:05
S41	2	("5186393").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:05
S42	0	(" EP 05186393").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:06
S43	1	(" EP 884509").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:06

S44	0	(gate adj valve) with abrasive same diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:58
S45	253	"451"/\$.ccds. and diamond and nozzle and jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:59
S46	211	"451"/\$.ccds. and diamond and nozzle and jet and abrasive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 10:59
S47	15	(diamond and ceramic) with mohs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 11:14
S48	23	diamond near ceramic with composite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 11:27
S49	377	451/101.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 11:27
S50	1	S49 and (riser adj tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 13:25
S51	4	"diamond/ceramic"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 11:40
S52	1105	"451"/\$.ccds. and ((sand adj blast) or (water adj jet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 13:25
S53	28587103	@pd <="20010425"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/29 13:30

S54	946	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 13:30	
S55	362	S54 and (tank container holder receptacle reservoir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 13:32	
S56	177	"451"/\$,ccds. and (abrasive with (water adj. jet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 13:34	
S57	63	S53 and S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 13:38	
S58	312	"451"/\$,ccds. and abrasive and (water adj. jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 13:53	
S59	98	S53 and S55 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 13:43	
S60	7	"451"/\$,ccds. and restricted near bore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 13:53	
S61	4	("5184434" or "5186393"),pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2004/12/29 15:04	
S62	308	451/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 13:57	
S63	185	451/91.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 14:23	

S64	159	S63 not S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 13:58	
S65	23	(US-20040132389-\$),did. or (US-3182425-\$ or US-3629976-\$ or US-3704553-\$ or US-4607409-\$ or US-4920841-\$ or US-5184434-\$ or US-6276993-\$ or US-5839946-\$ or US-5702289-\$ or US-5605497-\$ or US-5514026-\$ or US-5283991-\$ or US-5181349-\$ or US-4569160-\$ or US-4090334-\$ or US-3858360-\$ or US-3626841-\$ or US-3032929-\$),did. or (US-2376616-\$ or US-2405854-\$ or US-3419220-\$),did. or (US-5215942-\$),did.	US-PGPUB; USPAT; USOCR; DERVENT	OR	OFF	2005/01/03 14:05	
S66	4	S65 and (water same (garnet or olivine or (aluminum adj. oxide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 14:06	
S67	504	451/99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 14:23	
S68	444	S67 not (S62 or S63)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 14:23	
S69	108	(sandblast\$ or (sand adj. blasts\$)) and (water with (aluminum adj. oxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 14:23	
S70	23	(sandblast\$ or (sand adj. blasts\$)) same (water with (aluminum adj. oxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 15:04	
S71	22	S69 and ("451"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2005/01/03 15:06	

S72	1	10/693254	US:PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/14 11:47
S73	132	((sand adj blast\$4) or sandblast\$4).ti, and ((compress compressed pressurized pressure) with (water liquid))	US:PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 09:54
S74	31	((sand adj blast\$4) or sandblast\$4).ti, and ((compress compressed pressurized pressure) with (water liquid) with (tank container))	US:PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 10:05
S75	3	((sand adj blast\$4) or sandblast\$4).ti, and (((compress compressed) near2 (water liquid)) with (tank container))	US:PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 10:11
S76	3	"2667015".pn.	US:PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 10:11
S77	2	"4569161".pn.	US:PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 11:14